

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner: not assigned
Marc Kouwenhoven)	Art Unit: not assigned
)	
Serial No.: not assigned)	
)	
Filed: herewith)	
)	
Title: Magnetic Resonance Imaging Meth	od)	
)	Cleveland, Ohio 44143
Attorney Docket No.: PHNL020467US)	03 December, 2004

Information Disclosure Statement under 37 CFR 1.97(b)(2)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Further to the concurrent filing of a US national application of PCT application PCT/IB03/02162, applicants enclose an Information Disclosure Statement under 37 CFR 1.97 (b)(2). Along with the foreign and article references, applicants also enclose a form PTO/SB/08A listing all references for the Examiner's convenience.

Applicants believe that no charge is due for the submission of this Information Disclosure Statement. However, please charge any necessary fees in connection with this submission to our Deposit Account No. 14-1270.

Respectfully submitted,

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PTO/SB/08A (04-03) Approved for use through 04/30/2003. OMB 0651-0031

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	unknown	
Filing Date	herewith	
First Named Inventor	Marc Kouwenhoven	
Art Unit	unknown	
Examiner Name	unknown	
Attorney Docket Number	PHNL020467US	

				DOCUMENTS		
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
		^{US-} 4,933,639	06-12-1990	B. Barker		
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		FOREIG	GN PATENT DOCU	MENTS				
Examiner Initials*	Cite No.1			Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	4
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°		
		EP 0 366 232 A2	05-02-1990	Glover, G.				
		EP 0 377 267 A2	07-11-1990	Kaufman, et al				
		WO 02/04971 A2	01-17-2002	Hoogeveen				
		WO 88/04058	06-02-1988	Shenoy				

Examiner	Date		
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Translation is attached.
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Substitute for form 1449/PTO			Complete if Known			
Substitut	6 101 101111 1443/7 1			Application Number	unknown	
INFO	DRMATIO	N DIS	CLOSUF	RE Filing Date	herewith	
STA	STATEMENT BY APPLICANT		First Named Inventor	Marc Kouwenhoven		
(Use as many sheets as necessary)		Art Unit	unknown			
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Sheet	2	of	2	Attorney Docket Number	PHNL020467US	

		NON DATENT LITEDATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		LEIFER, ET AL.; NMR Volume Imaging with Half Slice Offsets; 1985; SMRM, pp. 1013-1014.					
		PRUESSMANN, ET AL.; Coil Sensitivity Maps for Sensitivity Encoding and Intensity Correction; 1998, ISMRM, p. 2087.					
		PRUESSMANN, ET AL.; Coil Sensitivity Encoding for Fast MRI; 1998, ISMRM, p. 579.					
	WEIGER, ET AL.; Cardiac Real-Time Acquisition Using Coil Sensitivity Encoding; 1998, ISMRM, p. 803.						
		WEIGER, ET AL.; Accellerated Cardiac Breathhold Imaging Using Coil Sensitivity Encoding; 1998, ISMRM, p. 799.					
		HANGIANDREOU, ET AL.; Interactive Selection of Optimal Section Orientations Using Real-Time MRI; 1995, MRM, 34:114-119.					
		LARKMAN, D.J., ET AL.; Use of Multi-Coil Arrays for Separation of Signal from Multiple Slices Simultaneously Excited; 1999, ISMRM, abstract.					
		SODICKSON, ET AL.; Accelerated Coronary MRA in Volunteers; Proc. Intl.Soc.Mag. Res. in Med.; 1999; 2: 1249.					
		WEIGER, ET AL.; Cardiac Real-Time Imaging Using SENSE; 2000; MRM; 43:177-184.					

Examiner Signature Date Considered			
Signature Considered	Examiner	Date	
	Signature		

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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